

USACE SITREP

DEBRIS

9 September 2017

Mission: Provide Technical Assistance for Debris Recovery per FEMA direction.

Planning cell strategizing for potential DFA mission assignment.

USACE TA Reps:

Name	Role	Location
Edward LeBlanc	Debris SME, Team Leader	IOF, Austin
Erica Mark	Debris SME	Field, Team 1
Arianna Raymundo	Debris SMS	Field, Team 1
Heather Grommet	Debris SMS	Field, Team 1
Jonathan Whipple	Debris SMS	Field, Team 1
Robbie Swayze	Debris SME	Field, Team 1
Steve Sabillo	Debris SMS	Field, Team 1
John Fogarty	Debris SMS, Field Lead	Field, Team 2
Steve Pittman	Debris SMS	Field, Team 2
Michelle Lockhart	Debris SMS	Field, Team 2
Kim Codde	Debris SMS	Field, Team 2
Issac Brown (Ike)	Debris SMS	Field, Team 2
Dan Williams	Debris SMS	Field, Team 2
Jamie Ramirez	Debris SMS	Field, Team 2
Robert Powers	Debris SME, Field Lead	Field, Team 3
Steve Lindamood	Debris SMS	Field, Team 3
Sandy Gibson	Debris SMS	Field, Team 3
Faith Bender	Debris SMS	Hot Line
Dana Wyatt	Debris SMS	Hot Line
Lamar Jenkins	Debris SME, Co Lead	JFO
Gary Lammers	Debris SME	JFO
Jasper Lummus	Debris SME	JFO
Paul Richards (William P.)	Debris SMS	JFO
Scott Brown	Debris SMS	JFO
Robert Stewart (Mike)	Debris SMS	JFO
Tim McKay	Debris SMS	JFO

I. Current Field Ops

a) Technical Assistance

Team 1

i) Wharton County

- (1) Team Lead and SME met with new Team members and conducted training.
- (2) Estimated debris in neighborhoods along the Colorado River on the south end of the city and in the center of the city where previous team stopped. Approximate total was estimated at 1,300 CY 70/30 C&D/Veg. Some homes have yet to bring out debris.
- (3) Contacted Mr. Steve Johnson with City of Wharton. City is using an older backup contract with Ceres for first 10-14 days (grace period for older contracts per FEMA) and will advertise for new contract due to current contractor Ashbritt's unavailability. Ceres' ETA is Monday. He was unaware of estimated quantities. City has applied for TCEQ permit to use old landfill as a transfer site. Once approved, debris will be transferred at later date to landfill in Fort Bend Co.

ii) Aransas Pass (parts within Aransas, Nueces, and San Patricio counties)

- (1) Met with LGL (Eric Schrekengost) in Aransas Pass to discuss potential future needs for the hardest hit areas and coverage now that LGL Ashley LeFlore has returned to her home duty station.
- (2) Assessed debris ops in Aransas Pass. True North monitor informed me of an "ad-hoc" disposal site that the City is allowing residents of a trailer park near the high school to haul to. I was told the trailer park does not have space for all of the debris on its ROWs (monitor says its eligible debris) so the City is allowing it to be placed near the TDSR

iii) Matagorda County

- (1) Initiated contact (left message) with county attorney

iv) Victoria County, TX:

- (1) Initiated contact (left message) with county EM

v) Jackson County

- (1) Contacted Mr. Don Doering with the City of Edna. City is currently using FAL and is interested in information on FEMA reimbursement for FAL. City's contractor Ashbritt estimated 20,000 CY of debris. City has current permit with TCEQ for DMS and was informed that TCEQ will allow burning at disposal area, and city intends to do so. City has a contract with Ashbritt, but is leaning towards doing all removal via FAL.

Team 2

i) Harris County – excluding City of Houston

- (1) Debris SMSs canvassed areas in Harris County. Observed debris removal operations by DRC, monitoring performed by TetraTech.
- ii) City of Houston
 - (1) Debris SMS canvassed areas in City of Houston limits. Observed debris operations by DRC and monitoring by TetraTech. Noted significant debris stockpiles on the ROW along Balmforth Ln in southwest Houston, photo attached.
 - (2) Debris SMSs canvassed areas in City of Houston. Witnessed debris removal operations along Glenmeadow Dr. Observed contractor working along Cadman Ct and Rutherglen doing a poor job of cleaning debris and causing damage to existing curbs, sidewalks, catch basins. TetraTech monitors were reminded to document the damages in their reports. Observed DRC hauling into the McCarty Landfill. TetraTech monitors were making appropriate load calls. Witnessed that all empties were passing by the tower to check complete removal of debris. Only one tower being used for incoming and exiting trucks. Didn't observe any issues but as truck numbers increase could cause slowdown of operations.
 - (3) City of Houston Quantities thru 8 Sept 17.
Today (8 Sept 17): 64 trucks operating, 232 loads, 10,267 cy
Total (thru 8 Sept 17): 910 loads, 38,256 cy
 - (4) City of Houston Force Account: Today (8 Sept 17) 3,343 Tons - Total: 9,730 Tons
 - (5) City of San Antonio (Mutual Aid) Force Account: Today (8 Sept 17) 840 Tons - Total 1,686 Tons
- iii) Galveston County
 - (1) Debris SMS canvassed areas in Galveston County with minimal amount of debris noted.
 - (2) City of Dickinson
 - (a) Debris SMS canvassed areas in City of Dickinson. Crowder-Gulf has 6 trucks hauling debris. Four (4) additional trucks this weekend with target to get to 15 trucks. Trucks currently hauling to Hughes St DMS, photo attached. TetraTech monitors were documenting loading and disposal of debris, photo attached. Contractor anticipates bringing in a grinder today. Noted that contractor is picking up black bags. City is estimating 1 million cy of debris.
 - (b) Debris SM contacted Ms. Connie Nicholson about request made by City to FEMA for Technical Assistance. Ms. Nicholson indicated she only wanted to offer FEMA to review the debris contract awarded by the city. Told her I can pass by next week to discuss further.

- (3) City of League City
 - (a) Debris SMS canvassed areas in City of League City. Crowder-Gulf has 6 trucks hauling debris. Debris being hauled to the Dixie Farm Road Landfill today and will begin using the North County DMS tomorrow. Noted that TetraTech was documenting each load hauled. City is estimating 4 million cy of debris.
 - (b) Debris SME contacted Mr. Bo Bass about obtaining debris zone maps. Mr. Bass indicated he submitted the request to their GIS department and should have early next week.
- iv) Chambers County
 - (1) Debris SMS visited Landfill at Chambers County- talked to TrueNorth monitor: 2 trucks running.
 - (2) Debris SME requested daily debris summary reports and copies of all truck certifications
- v) Liberty County
 - (1) Debris SME and SMS canvassed Liberty County to confirm debris estimates. Noted some debris along Plum Grove Dr but area has low population density. Properties are large rural acreage. Canvassed City of Cleveland, Cypress Lakes, Hardin, Liberty, Dayton, Kenefick, Dayton Lakes, Westlake, Northpark, and along Highways. Quantity of debris does not appear to be significant. Placed call for Liberty County EM (Tom Branch) but no answer.

Team 3

- Beaumont Area (Hardin, Jefferson, Orange counties)
- i) City of Beaumont met at landfill where they held safety meeting. Day 1 of hauling. Force labor of city are hauling and monitor is Thompson. Started at Magnolia Dr and work west toward East Lucas. Thompson will provide daily totals to USACE Hauling directly to Landfill 4955 Lafin St. City of Beaumont. Suggested They install jersey barriers at monitor tower (pic attached)
- ii) SMEs attended meeting with Cities of Groves, Nederland and Port Neches, DRC and Tetra tech were in attendance. They are hauling to TDMS site at LEE and Blocks St. in Port Neches. They have hauled 6,805 CY of debris thru Sept 8th. Thompson will provide USACE total daily. All 3 have separate contracts with same companies. They estimate 160,000. CY. 3500 homes affected.
- iii) Contacted FEMA representative in Orange County Fred Kaehler and he provided me with the contacts of the cities of West Orange, Pinehurst, Bridge City, Vidor, Rose City, Pine Forest. I called and spoke to them all and we are going to have a meeting on Monday 11-Sept-2017. These small cities do not have a contract in place for haulers or monitors and are wanting guidance.

Contacted LGL Will Rutter he is traveling today and have asked him and Fred to attend meeting.

- iv) Spoke to the City of Orange and they are going to set up a meeting with us on Monday as well.
- v) City of Port Arthur met with DPW director and Crowder Gulf with LGL Krystel Bell. They have contract with Crowder Gulf hauler and Witt Obrien monitoring firms. They started picking up late yesterday about 300 CY. They just received permits for TCEQ yesterday for 2 TDMS sites. 1 is at 60th Street and the second at 1500 19th street. They will email daily totals to USACE. They estimate 1 million CY of debris, 15,000-18,000 homes affected.
- vi) Two new SMEs arrived in Beaumont today.

II. Future Operations

a) Technical Assistance

- i) Team 1 – Finish initial estimate in City of Wharton
- ii) Team 1 - Continue estimate in Wharton County
- iii) Team 1 - Contact Wharton, Matagorda, Jackson and Victoria County Officials
- iv) Team 1 - Begin estimates in Jackson, Victoria and Matagorda Counties
- v) Team 2 - Monitor debris operations in Chambers County
- vi) Team 2 - Monitor debris operations in Harris County
- vii) Team 2 - Monitor debris operations in City of Houston
- viii) Team 2 - Canvass areas in Brazoria County to determine if Brazos River has receded to allow debris to be moved to the ROW
- ix) Team 2 - Monitor debris operations in Galveston County .
- x) Team 2 - Prepare data for LIDAR surveying
- xi) Team 2 - Continue to update debris County/City database.
- xii) Team 2 - Review model data and update based on field observations.
- xiii) Team 3 - Estimate and observe hauling and monitoring in City of Beaumont
- xiv) Team 3 - Estimate and observe hauling and monitoring in City of Port Arthur